

## BIO 1400 Introduction to Biological Inquiry

4 hours

### Majors, Minors & Degrees:

#### **Majors**

Biochemistry and Molecular Biology (B.S.)

Biology (B.A.)

Biology (B.S.)

Science Education (B.A., B.S.)

#### **Minors**

Biology

### Departments/Programs:

Biology

.Students will be introduced to biology by actively engaging in research on a variety of biological topics. This inquiry-based and student-centered approach will expose to students to the methods of scientific inquiry and associated content in an engaging and meaningful way. Specific topics will vary across years and among offered sections but can include such diverse areas as: antipredator behavior, plant viral gene expression, belly button biology, and bacteriophage genomics. Using the research topic as a guide, students will also explore traditional introductory biology content areas.

(Normally offered each semester.)